

19991109.ba v02_n725.bam.991109

>From ???@??? Wed Nov 10 00:22:00 1999
Message-Id: <199911092242.dA9Mg2j20697@sco.theporch.com>
Date: Tue, 9 Nov 1999 16:40:33 CST
From: Old Tube Radios <boatanchors@theporch.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BOATANCHORS digest 2725

BOATANCHORS Digest 2725

Topics covered in this issue include:

- 1) Re: rectifier replacement question
by Arden Allen <gumbear@pacbell.net>
- 2) Useful tubes
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- 3) RBL-4 Low Frequency Receiver
by "David M. Nance" <dmnance@roanoke.infi.net>
- 4) Re: Beware knobtwisters
by Kim Herron <kherron@voyager.net>
- 5) Re: Beware knobtwisters
by William Donzelli <aw288@osfn.org>
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by "Mike Feher" <n4fs@monmouth.com>
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- 8) 810 Tube Sockets
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by Edward Zeranski <ezeran@concentric.net>
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by William Donzelli <aw288@osfn.org>
- 11) BC 221
by henk tattje <tattje@cs.utwente.nl>
- 12) EK-07 technical documentation
by "Claudio Marchesini" <cmar@datamat.it>
- 13) RELiant versus Eldico?
by K1HC@aol.com
- 14) Re: BC 221
by Charles Kadesch <chas@digizen.net>
- 15) Re: BC 221
by lurch <lurch@theramp.net>
- 16) Squires Sanders SS-1R &SS-1BS tech doc
by "Claudio Marchesini" <cmar@datamat.it>
- 17) Very low resistance value
by Avery Comarow <acomarow@usnews.com>
- 18) suspend boatanchors

- by "Katz, Gene S" <gene.s.katz@lmco.com>
- 19) Re: Very low resistance value
by "Mike Feher" <n4fs@monmouth.com>
- 20) Re: Very low resistance value
by Arden Allen <gumbear@pacbell.net>
- 21)
by "Katz, Gene S" <gene.s.katz@lmco.com>
- 22) Re: BC 221
by mblair1@home.net
- 23) Unusual ART-13 Transmitter
by David Stinson <arc5@ix.netcom.com>
- 24) ADMINISTRIVIA: No More Reposts
by listown@jackatak.theporch.com (Mail List Owner)
- 25) Needs
by Ralph Parker <rparker@intergate.ca>
- 26) r-391
by luc dugas <collins2@globetrotter.net>
- 27) Re: r-391
by "Mike Feher" <n4fs@monmouth.com>

Date: Mon, 08 Nov 1999 14:49:57 -0800
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: rectifier replacement question
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0FKW001VNI3TII@mta1.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

> When replacing a selenium rectifier with a silicon diode, is there a
> rule of thumb for how much additional resistance to add in series with
> the new diode?

The RULE can vary depending on how many thumbs you have.....hi!

For ordinary two-thumbers, a good rule to follow is to ensure the sillycon diode does not receive a greater surge of current than it is rated for. For example, a IN4007 will take 30 amps for about 8 milliseconds a few times. When power is first turned on there will be a surge of current as the power supply input filter capacitor starts to charge. Each successive cycle the surge current will be less until the capacitor reaches its normal operating voltage level. If the *peak* voltage (RMS X 1.414) applied to the diode is 200 volts pk, for example, then the surge current the diode experiences on the first cycle would be nearly the value reached based on the *series resistance* of the voltage source ($I=200/R$). If the voltage source is the wall outlet than you can consider it to be zero ohms and you will need to place an appropriate value resistor in series with the diode.

A 47 ohm, 1 watt resistor will do the job nicely. If the diode's voltage source is the high voltage secondary winding of a power transformer than no resistor is needed because there is already sufficient winding resistance to protect the diode.

How many thumbs do you have?

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-Id: <3.0.3.16.19991108220936.2befac00@pop.intergate.ca>
Date: Mon, 08 Nov 1999 22:09:36
To: Old Tube Radios <boatanchors@theporch.com>
From: Ralph Parker <rparker@intergate.ca>
Subject: Useful tubes
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

arc5's posting on tube values reminds me that I have composed a list of tubes useful in amateur equipment, gleaned by listing every tube in Moore's receiver and transmitter books.

I have also included whatever misc. tubes I happened to find in construction articles in CQ/QST/etc. No guarantee that I've got them all. Useful when pawing through boxes under the tables at flea markets and the like.

Available as an attached ASCII file. Just ask.
VE7XF

Message-ID: <38260BC2.FA6062E4@roanoke.infi.net>
Date: Sun, 07 Nov 1999 18:31:14 -0500
From: "David M. Nance" <dmnance@roanoke.infi.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: RBL-4 Low Frequency Receiver
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

I have a very nice Wells Gardner RBL-4 low frequency receiver that covers 15 kc to 600 kc. I believe this is a TRF unit. I was able to pick up a local broadcast station on 610 kc, along with a couple of what I believe are local airport beacons. I'm not familiar with this unit so I felt fortunate to be able to confirm it worked.

Front panel is excellent and the inside just needs a little dust removed which I should have done prior to taking these pictures a couple of weeks ago. You can view several pictures at the following url's:

http://www.geocities.com/CapeCanaveral/Launchpad/8761/rbl-4_1.jpg
http://www.geocities.com/CapeCanaveral/Launchpad/8761/rbl-4_3.jpg
http://www.geocities.com/CapeCanaveral/Launchpad/8761/rbl-4_4.jpg
http://www.geocities.com/CapeCanaveral/Launchpad/8761/rbl-4_5.jpg
http://www.geocities.com/CapeCanaveral/Launchpad/8761/rbl-4_6.jpg

I have gotten better with the camera since these pictures were taken so I can retake any shots if someone needs more detail.

I thought I would offer this to the group before I put it on any of the public lists. I have no idea what the so-called "market price" is for this unit and if anyone has an idea, I would appreciate the input.

It's heavy, but I can double box it. Shipping would be from Roanoke, VA (24018). I don't charge for packing unless I have to purchase a specific container or other materials. Also, I could possibly deliver to Columbus, OH or Fort Wayne, IN (free of charge or almost free) in a few weeks if someone is interested.

Like I said, I don't know what to price it at, but this is an extremely clean unit.

Thanks,
David Nance - W4SSE
Roanoke, VA
dmnance@roanoke.infi.net

Message-Id: <3.0.6.32.19991108194649.007d54e0@pop.voyager.net>
Date: Mon, 08 Nov 1999 19:46:49 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Kim Herron <kherron@voyager.net>
Subject: Re: Beware knobtwisters
Cc: r390@qth.net
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Jay,

>Sadly though,a knobtwister got hold of the very nice G0-9 I have for
>sale and cranked one of the large irreplaceable ceramic switches to bits.
What was a piece of history
>is now so many pounds of junk.

That ain't necessarily SO!! I've had that done to me too! (I put up signs now, and carry a club for those that can't read). Before you resign this to the trash barrel, take a good look at the switch and see if you can match it up to anything in an old catalog, or another radio. I've rebuilt

lots of rotary switches. If you have enough of the pieces, you can even rebuild the old pieces using epoxy putty. Devcon makes some really good stuff that can be worked with your fingers, has a voltage breakdown rating in the KV/mil range, and can be machined once its hard. Is what I'm suggesting easy? No it's not. Is it fun? No, it ain't that either! Is it satisfying? Probably not as much as putting your wonderful customer in a dunk tank of boiling oil. But at least you can be rewarded with a rescue and learn something in the process. I've rescued several really nice AM transmitters that were headed to the scrap heap due to the same kind of problem. Don't give up just yet.

If you can't repair the parts, try to get a dimension of the switches and wafers so you can match something else up. Rotary switches are pretty much standard and usually a replacement can be found, sometimes even the correct configuration.

Oh, and from now on, when you go to the swap, put up the sign that says "YOU BREAK IT, YOU BOUGHT IT!!" and then stick to your guns. I had a kid in Ft Wayne that tried real hard to twist the PTO shaft out of a 75S-3 that I had sitting there. When his dad figured out he might have to buy a radio, he managed to figure out a way to make his house-ape behave.

Kim

Date: Mon, 8 Nov 1999 19:02:03 -0500 (EST)
From: William Donzelli <aw288@osfn.org>
To: Old Tube Radios <boatanchors@theporch.com>
cc: Old Tube Radios <boatanchors@theporch.com>, r390@qth.net
Subject: Re: Beware knobtwisters
Message-ID: <Pine.SUN.3.91-FP.991108185847.16755B-100000@osfn.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

> That ain't necessarily SO!! I've had that done to me too! (I put up
> signs now, and carry a club for those that can't read). Before you resign
> this to the trash barrel, take a good look at the switch and see if you can
> match it up to anything in an old catalog, or another radio.

Certainly there are people on this list with junker GOs and TBWs that might be switch donors...

What switch needs replacing?

William Donzelli
aw288@osfn.org

Message-ID: <005b01bf2a46\$5e0dc020\$c73cbfd1@MikeBFeher>
From: "Mike Feher" <n4fs@monmouth.com>

To: Old Tube Radios <boatanchors@theporch.com>
Cc: "Old Tube Radios" <boatanchors@theporch.com>, <r390@qth.net>
Subject: Re: Beware knobtwisters
Date: Mon, 8 Nov 1999 19:07:06 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Actually I have several G0-9s and one is more or less a parts set and I did strip a junker years ago so I might be able to help if I knew which switch is needed. 73 - Mike

Mike B. Feher, N4FS
89 Arnold, Blvd.
Howell, NJ, 07731
732-901-9193

> Certainly there are people on this list with junker GOs and TBWs that
> might be switch donors...
>
> What switch needs replacing?
>
> William Donzelli
> aw288@osfn.org
>
>

Date: Mon, 08 Nov 1999 16:55:13 -0800
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: Beware knobtwisters
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <0FKW00JLUNW4MK@mta4.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Tantamount to malicious mischeif, a lot of the damage is caused by the "2% that didn't get the word". Many swapfest sellers don't supervise their displays, too busy jaw-boning or wondering off like lost souls. There are two ways to prevent damage: Don't take the stuff to the flea or stand by and defend your junque!

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Message-Id: <199911090250.UAA2639482@smtp3.gte.net>
From: "Grant Youngman" <nq5t@gte.net>
To: Old Tube Radios <boatanchors@theporch.com>
Date: Mon, 8 Nov 1999 20:49:41 -0600
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII
Content-transfer-encoding: 7BIT
Subject: 810 Tube Sockets

Group ...

I have a need for two tube sockets for 810's. Does anyone know the manufacturer's part number I should be on the lookout for -- or better yet, have a pair?

I'm also looking for a modulation transformer suitable for 810's modulating a pair of 4-250's or 4-400's

Thanks ... Grant

Grant Youngman / NQ5T
nq5t@gte.net
BA pics at <http://home1.gte.net/nq5t>
Double Oak, TX -- nr Dallas

Message-Id: <3.0.1.32.19991108191810.00969530@pop3.concentric.net>
Date: Mon, 08 Nov 1999 19:18:10 -0800
To: Old Tube Radios <boatanchors@theporch.com>
From: Edward Zeranski <ezeran@concentric.net>
Subject: Re: Beware knobtwisters
Cc: r390@qth.net
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

At 06:58 AM 11/8/99 PST, Jay Coward wrote:

>Hello Folks,
> Sadly though, a knobtwister got hold of the very nice G0-9 I have for
> sale and cranked one of the large irreplaceable ceramic switches to bits.

Jay,

Thats why big sticks and pocket pistols were invented! Kinda weird bird with bad manners that would dick with a piece of gear without permission, see sentence #1. What does the switch look like? I may have wafers that will work. Also there are probably parts units out there which BA folk

would share.

Good luck and Happy BoatAnchoring!!

Ed Zeranski This is a private opinion or statement.

home email: ezeran@cris.com , ICQ # 3255293

Date: Tue, 9 Nov 1999 00:15:55 -0500 (EST)
From: William Donzelli <aw288@osfn.org>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: AN/ARC-4 connectors
Message-ID: <Pine.SUN.3.91-FP.991109001016.6193K-100000@osfn.org>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

It seems that I have a billion of the connectors that are used on the AN/ARC-4 control boxes - better known as a AN3106-20-1S. It is a 14 pin thing, and probably is used on other stuff as well.

Does anyone need any of these things?

Any trades for other AN connector that I need? Like the AN3106-22-5 (either kind)

Looks like:

o o

0 0

o o

About 1 inch diameter shell...

William Donzelli
aw288@osfn.org

Message-ID: <01BF2A90.ED76B420@utip260.cs.utwente.nl>
From: henk tattje <tattje@cs.utwente.nl>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: BC 221
Date: Tue, 9 Nov 1999 09:00:52 +0100
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Could someone please tell what should be the contents of the spares compartment of

a BC 221?

Henk

From: "Claudio Marchesini" <cmar@datamat.it>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: EK-07 technical documentation
Date: Mon, 8 Nov 1999 21:11:05 +0100
Message-ID: <01bf2a25\$6315e8c0\$LocalHost@cmar.datamat.it>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hello,

yes I know it's hard to find...but this wonderful List it's inured to impossible things ;-)

Does anybody know of a source for technical documentation in ENGLISH for the hf receiver type EK-07 made by Rhode & Schwarz several years ago?

73,

Claudio

BA collector in Italy

From: K1HC@aol.com
Message-ID: <0.64641d17.2559640d@aol.com>
Date: Tue, 9 Nov 1999 06:48:29 EST
Subject: RELiant versus Eldico?
To: Old Tube Radios <boatanchors@theporch.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Content-Transfer-Encoding: 7bit

Can anyone out there tell me which came first, RELiant or Eldico, and why the S-119 SSB Communications System was sold under both labels? I know that Radio Engineering Labs produced both, and it was supposed to be a functional equivalent of the Collins S-Line. I have the RELiant version (even the meter faces say RELiant) with station console and the Collins plug-in filter in the receiver, all working. However, they have no serial number. I have hand-typed documentation combined with repro Eldico material. A friend thinks this might be a prototype, but I'm not sure about that. It has a Barry Electronics sticker, but that could mean it was repaired there rather than sold there. Any and all comments appreciated! Thanks!

Dick Bean, K1HC
Westwood, MA
781-461-0101

Message-ID: <382852D1.9F6@digizen.net>
Date: Tue, 09 Nov 1999 08:58:57 -0800
From: Charles Kadesch <chas@digizen.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: boatanchors@theporch.com
Subject: Re: BC 221
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

henk tattje wrote:

>
> Could someone please tell what should be the contents of the spares compartment
of a BC 221?
> Henk

Henk: It could contain batteries or a power supply.
-73-
Chas

Message-ID: <382820E9.B7C192AA@theramp.net>
Date: Tue, 09 Nov 1999 07:26:01 -0600
From: lurch <lurch@theramp.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
CC: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BC 221
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

the bottom rear compartment takes either batteries or a power supply
[which latter will render the thing drifty as heck]; the spare tubes and
1000 kc xtal go in the clamps inside the upper compartment--you have to
pull the chassis to get at 'em. the 'front' spares compartment on some
models like the -AK, accessible from above after you open the front
cover, holds an earphone.

henk tattje wrote:

>
> Could someone please tell what should be the contents of the spares compartment
of a BC 221?
> Henk

--
"It is sadly typical of a decayed society that the majority

are willing- without question and damning those who do question-
to follow any authority figure,
selling their birthrights and betraying their neighbors,
all for the promise of temporary relief of some problem.
I'm sure you remember what Benjamin Franklin
had to say about such a people." --some sage, 1999

From: "Claudio Marchesini" <cmar@datamat.it>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Squires Sanders SS-1R & SS-1BS tech doc
Date: Tue, 9 Nov 1999 14:28:50 +0100
Message-ID: <01bf2ab6\$5bbb9de0\$260b020a@cmar.datamat.it>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hi Gang,
during these days I have a lot of odd questions, be patient with me ;-)
Does anybody know of a source for technical documentation (article,
pictures, etc.) about ham line (SS-1R & SS-1BS) of Squires-Sanders?
This company made a couple of cutting edge models in the '60's. They were
expensive and are therefore quite rare. The SS-1R was the ham receiver and
the SS-1BS covered the international broadcasting bands.

Thanks
73's

Claudio
BA collector in Italy

Message-Id: <2.2.32.19991109142541.008e160c@ntpop.usnews.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"
Date: Tue, 09 Nov 1999 09:25:41 -0500
To: Old Tube Radios <boatanchors@theporch.com>
From: Avery Comarow <acomarow@usnews.com>
Subject: Very low resistance value
Cc: dcboatanchors@qth.net

I have an Eico 1078 variable AC supply that's supposed to have a meter shunt
of .0716 ohms @ 2watts. (Yes, that's the right resistance value.) It's
missing, and can you believe it? I don't have one! I'll make one up from a
length of wire, right? The data book tells me that about 5 feet 4 inches of
#20 should come close and will carry enough current.

But my ancient DVM only resolves down to tenths. Should I just use a length of wire that's about the right resistance based on ohms/foot and say the heck with it? Or should I try to get as close as possible to the specified value? If the latter, how do I measure it?

If somebody in the DC area has a meter that resolves down as low as I need, I'd love to borrow it. That would take care of the problem.

Thanks in advance to this always-helpful group.

73, Avery W40GK

Content-return: allowed
Date: Tue, 09 Nov 1999 09:36:39 -0500
From: "Katz, Gene S" <gene.s.katz@lmco.com>
Subject: suspend boatanchors
To: Old Tube Radios <boatanchors@theporch.com>
Cc: "'boatanchors'" <boatanchors@theporch.com>
Message-id: <40D23851A09ED211B3430000F8081AD002C74B10@emss04m16.ems.lmco.com>
MIME-version: 1.0
Content-type: text/plain
Content-transfer-encoding: 7BIT

suspend boatanchors
Gene
Gene S. Katz
Senior Member Engineering Staff

Lockheed Martin
Government Electronic Systems
Radar & Equipment Engineering, Engineering Documentation Group
Bldg 101-129, PO Box 1027
199 Borton Landing Road
Moorestown, NJ 08057-0927
(609)722-3035 *
(609)722-2310 fax
gene.s.katz@lmco.com

Message-ID: <009e01bf2ac4\$96927340\$4fa10b9e@mils179.monmouth.army.mil>
From: "Mike Feher" <n4fs@monmouth.com>
To: Old Tube Radios <boatanchors@theporch.com>
Cc: <dcboatanchors@qth.net>
Subject: Re: Very low resistance value
Date: Tue, 9 Nov 1999 10:10:28 -0500
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Since this shunt is for an analog meter I do not see the necessity to have the resistor be close to 0.1%. Considering parallax and basic meter accuracy even 5% is sufficient. You can go the wire route and get in the ballpark by using another amp meter in series. You can also parallel a bunch of small resistance 5% or 10% resistors to get close. You can also get resistance wire from some wirewound resistors of low value. As that stuff is impossible to solder to I usually use a screw and nut with a solder lug with a star washer on each end of the wire. You may however want to put the shunt directly on the meter terminal nuts as with resistance that low contact resistance could become a problem. Good luck & 73 - Mike

Mike Feher, N4FS
89 Arnold Blvd.
Howell, NJ, 07731
732-901-9193

>

Date: Tue, 09 Nov 1999 07:22:22 -0800
From: Arden Allen <gumbear@pacbell.net>
Subject: Re: Very low resistance value
To: Old Tube Radios <boatanchors@theporch.com>
Cc: dcboatanchors@qth.net
Message-id: <0FKX005CCS1LSQ@mta2.snfc21.pbi.net>
MIME-version: 1.0
Content-type: text/plain; charset=ISO-8859-1
Content-transfer-encoding: 7bit

Hi Avery;

> I have an Eico 1078 variable AC supply that's supposed to have a meter shunt
> of .0716 ohms @ 2watts. (Yes, that's the right resistance value.) It's
> missing, and can you believe it? I don't have one! I'll make one up from
a
> length of wire, right? The data book tells me that about 5 feet 4 inches
of
> #20 should come close and will carry enough current.

Connect four 1 ohm and one 0.1 ohm wirewound resistors in parallel. This

will give you a nominal value of 0.07143 ohms, just a 0.2% difference from the Eico value. I doubt if you need more than 1% accuracy so use 1% tolerance resistors. I like the easy way!

Arden Allen KB6NAX Vallejo, CA gumbear@pacbell.net

Content-return: allowed
Date: Tue, 09 Nov 1999 10:11:42 -0500
From: "Katz, Gene S" <gene.s.katz@lmco.com>
Subject:
To: Old Tube Radios <boatanchors@theporch.com>
Message-id: <40D23851A09ED211B3430000F8081AD002C74B1B@emss04m16.ems.lmco.com>
MIME-version: 1.0
Content-type: text/plain
Content-transfer-encoding: 7BIT

please suspend until further notice gene.s.katz@lmco.com
thanks, 73 de Gene Katz KC6BLD
Gene
Gene S. Katz
Senior Member Engineering Staff

Lockheed Martin
Government Electronic Systems
Radar & Equipment Engineering, Engineering Documentation Group
Bldg 101-129, PO Box 1027
199 Borton Landing Road
Moorestown, NJ 08057-0927
(609)722-3035 *
(609)722-2310 fax
gene.s.katz@lmco.com

Message-Id: <199911091546.HAA22403@cx689895-a.msnv1.occa.home.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: BC 221
Date: Tue, 09 Nov 1999 07:46:25 -0800
From: mblair1@home.net

The BC-221-M model has a spares compartment in front which can be accessed by removing six screws and then pulling off the panel underneath the lid. Mine contains two 6SJ7 tubes, a 6K8 tube, two spline wrenches, and another empty clip, which I assume should hold a spare crystal.

It sounds like the various BC-221 models had a variety of methods of storing spare parts.

Hey, as long as we're talking about heterodyne frequency meters, does anybody have a PP-106 power supply (or manual for one) that they want to unload? The PP-106 is an external AC power supply for the TS-323 frequency meter (I think). I've never seen a picture of one, so I don't know what they look like, but I think I want one if they're not too big. :-) My trade list is on my web page...

--

Mark J. Blair, KE6MYK <mblair1@home.net>
PGP 2.6.2 public key available from <http://pgp.ai.mit.edu/>
Web page: <http://www.qsl.net/ke6myk/>
DO NOT SEND ANY UNSOLICITED COMMERCIAL EMAIL TO THIS SITE

Message-ID: <38284B23.8FB9033@ix.netcom.com>
Date: Tue, 09 Nov 1999 10:26:11 -0600
From: David Stinson <arc5@ix.netcom.com>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Unusual ART-13 Transmitter
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

If you have an interest in military radios,
pleased take a moment to look at this ART-13.
Should you have any knowledge of this unusual variant,
please post to the mil radio community.

<http://www.arc5.com/ART-13/art13.htm>

Thanks,
Dave S.

Message-Id: <199911091715.dA9HF1u20024@jackatak.theporch.com>
From: listown@jackatak.theporch.com (Mail List Owner)
To: Old Tube Radios <boatanchors@theporch.com>
Subject: ADMINISTRIVIA: No More Reposts
Date: Tue, 9 Nov 99 11:15:01 CST

Gang-

This is a reminder that reposting of For Sale or Wanted items from
other internet sources (lists and auctions) is discouraged....
nay prohibited on the BoatAnchors list.

If a BA list member wants to post the item elsewhere and on the BA list,

that creates NO problem. What we are trying to avoid are "seen on EBay" or "prime rig on xxx list" type posts... Very few BA members limit their searching to just the BA list!

The problem comes when the poster in the other venue is not asked about the re-post... without the permission of the poster, problems are guaranteed, and I do not have the time, the energy, or the desire to address and deal with the headaches that re-posting causes... I'll grant you that folks in other venues need to be re-calibrated, but I do NOT want to referee! ;^)

So, henceforth, let's have NO re-posts from other sources referred to the list. Yes, I know this may sound pretty provincial, but those who really care have browsers and know where to look, and those who don't, probably don't....

I do NOT need the aggravation of someone who posts to a newsgroup and then has to fight off the hungry folks from the BA list who want to rearrange his viewpoint or calibrate his selling technique.

ENOUGH! Already... Just don't do it!

--

73

Jack, W4KH/Mobile - - - Mailing List Archiver/Owner - - -
listown@jackatak.theporch.com - "Plus ca change, plus c'est la meme chose"
"Il n'y a que les idiots qui ne changent jamais d'idee"
Tue Nov 9 11:15:01 CST 1999

Message-Id: <3.0.3.16.19991109192108.32f77af2@pop.intergate.ca>
Date: Tue, 09 Nov 1999 19:21:08
To: Old Tube Radios <boatanchors@theporch.com>
From: Ralph Parker <rparker@intergate.ca>
Subject: Needs
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Hi Gang:
Moderate success at a recent flea market.
Now I need schematics or manuals for the following:

HQ-180 (finally!)
Eico 730 modulator (for my 720)
Eico 722 VFO (ditto)

All copying/mailing costs cheerfully refunded.

Ralph, VE7XF

Message-ID: <38288D24.966A0C14@globetrotter.net>
Date: Tue, 09 Nov 1999 16:07:49 -0500
From: luc dugas <collins2@globetrotter.net>
MIME-Version: 1.0
To: Old Tube Radios <boatanchors@theporch.com>
Subject: r-391
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

last night a friend of mine offered me a r-391. does it have mechanical filters? i was not able to find that info in fred osterman book 2nd edition. luc ve2lgj 73s

Message-ID: <003901bf2b03\$3f508100\$2d3bbfd1@MikeBFeher>
From: "Mike Feher" <n4fs@monmouth.com>
To: Old Tube Radios <boatanchors@theporch.com>
Subject: Re: r-391
Date: Tue, 9 Nov 1999 17:39:11 -0500
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Luc -

The R-391 does not have mechanical filters. A crystal filter, simple single crystal type, is used for the two narrowest (0.1 & 1 KHz) bandwidths and for the wider one's the coupling between the primary and secondary of the IFs is varied by switching to different coil sections within the same IF transformers. 73 - Mike

Mike B. Feher, N4FS
89 Arnold, Blvd.
Howell, NJ, 07731
732-901-9193

> last night a friend of mine offered me a r-391. does it have mechanical
> filters? i was not able to find that info in fred osterman book 2nd
> edition. luc ve2lgj 73s
>
>

End of BOATANCHORS Digest 2725
